

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed for which a patent is sought on the invention entitled:

Fabrication of a Semiconductor Device with Air Gaps for Ultra-Low Capacitance Interconnections

the specification of which was filed on January 21, 1998 as Application Serial No. 09/009,952.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability and the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim the benefit under Title 35, United States Code, Section 120/365 of all United States and PCT international application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in such prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

60/035,848

(Application Serial No.)

January 21, 1997

(Filing Date)

abandoned

(Status - patented,  
pending, abandoned)

I hereby appoint as my attorneys and/or agent(s) Mary Ann Tucker, Reg. No. 27,081; Brian M. Kolkowski, Reg. No. 36,847; Thoburn T. Dunlap, Reg. No. 31,246; George W. Moxon II, Reg. No. 26,615; and Don W. Bulson, Reg. No. 28,192; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all telephone calls to Thoburn T. Dunlap at telephone number 216-447-5918. Please mail all correspondence to The B.F. Goodrich Company, Patent Law Department, 9921 Brecksville Road, Brecksville, Ohio 44141-3289.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor's Signature

*Paul A. Kohl*

Date

6/26/98

Inventor's Typed Name: Paul A. Kohl

Citizenship: United States

Residence (City): Atlanta

State/Foreign Country: Georgia

Post Office Address: 130 Cameron Glen Drive, Atlanta, Georgia 30328

Inventor's Signature

*Qiang Zhao*

Date

7/8/98

Inventor's Typed Name: Qiang Zhao

Citizenship: China

Residence (City): San Jose

State/Foreign Country: California

Post Office Address: 436 Boynton Avenue, Apt. 139, San Jose, California 95117

Inventor's Signature

*Sue Ann Bidstrup Allen*

Date

7/1/98

Inventor's Typed Name: Sue Ann Bidstrup Allen

Citizenship: United States

Residence (City): Atlanta

State/Foreign Country: Georgia

Post Office Address: 425 Spalding Drive, Atlanta, Georgia 30328